

Pipette Calibration Worksheet

Date: 01/03/12

Pipette Model: VWR Brand

ID or Serial Number: 341443982

Actual Pipette Range (uL): 100

Actual Water Temperature (oC): 23

Pass or Fail Inspection for tip Leak: Pass (If Fail, Stop and perform Maintenance).

Date and Maintenance performed: _____

Volume Tested

10	uL
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50	uL
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Acceptance Range:

0.0097- 0.0103 g 0.04850 - 0.0515 g

Rep 1

0.0098	g
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Rep 2

0.0101	g
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Rep 3

0.0102	g
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Rep 4

0.0101	g
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Rep 5

0.0100	g
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Average

0.0100 0.0499

SD

0.0002 0.0005

%CV

1.5105 1.0269

Tolerance Specific: ≤ 3%

Analyst: DXF

TEMPERATURE (°C)	DENSITY (g/mL)
20	0.998234
21	0.998022
22	0.997801
23	0.997569
24	0.997327
25	0.997075
26	0.996814
27	0.996544
28	0.996264

100 μ L

0.0970 - 0.1030 g

0.0983	g
0.0990	g
0.0990	g
0.0981	g
0.0998	g

0.0988

0.0007

0.6810